

FIG. 1A

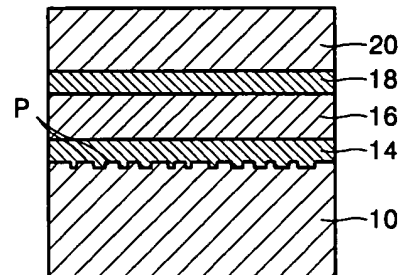


FIG. 1B

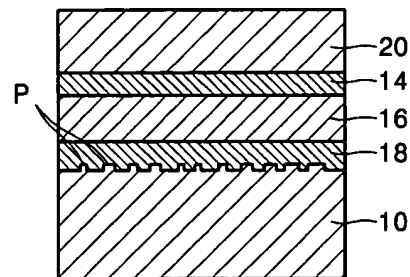


FIG. 2

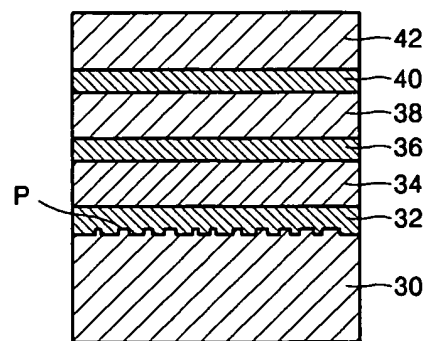


FIG. 3A

SUBSTRATE (1.1mm)
Ge-Sb-Te (33nm)
ZnS-SiO <sub>2</sub> (25nm)
PtOx (3.5nm)
ZnS-SiO <sub>2</sub> (50nm)

FIG. 3B

SUBSTRATE (1.1mm)
ZnS-SiO <sub>2</sub> (25nm)
Ge-Sb-Te (33nm)
ZnS-SiO <sub>2</sub> (25nm)
PtOx (3.5nm)
ZnS-SiO <sub>2</sub> (50nm)

FIG. 4A

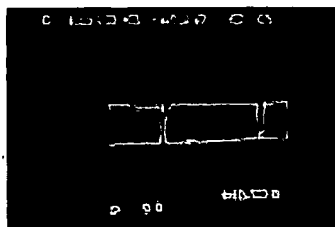


FIG. 4B

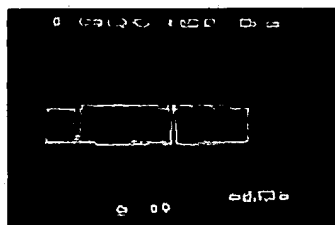


FIG. 4C

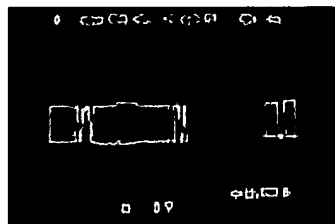


FIG. 4D

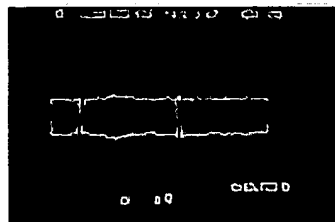


FIG. 4E



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FIG. 5A



FIG. 5B

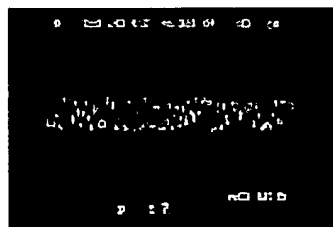


FIG. 5C

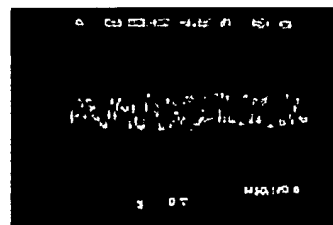


FIG. 5D

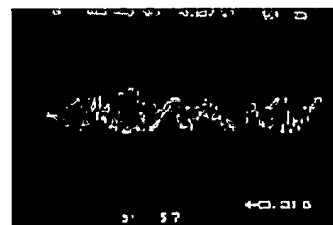


FIG. 5E



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FIG. 6

